K010594

510(k) Summary

MAY 2 9 2001

Submission

Submitted by:
dj Orthopedics, LLC
2985 Scott Street
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Application Preparor: *(contact for additional information)*
Alaron Technologies, LLC
Jamal Rushdy
990 Park Center Drive, Suite H
Vista, CA 92083
(760) 599-1674 Phone, (760) 599-1675 Fax

Date of preparation: February 16, 2001

Device

Common Name: Fixation Screw
Trade Name: Dj Orthopedics Post Screw
Classification Name: NDJ, Screw, Fixation, Bone, Non-Spinal, Metallic

Predicate Device: Smith & Nephew (Acufex) Fixation Post, K924514

Description and Intended Use

Dj Orthopedics Post Screws are designed to secure soft tissue to bone. Sutures attached to tissue grafts are secured by wrapping the free ends around the smooth post of the screw, then the screw is tightened clamping the sutures under the head.

Intended Use:

Dj Orthopedics Post Screws are intended for use in the fixation of soft tissue grafts to bone in orthopedic surgeries.

Technological Characteristics

Feature	***Dj Orthopedics Post Screws***	***Smith & Nephew Fixation Posts***
Indications	Fixation of soft tissue grafts to bone in orthopedic surgeries.	Fixation of soft tissue, such as tendons and ligaments, to bone in orthopedic procedures.
Sizing	5-6mm diameters, 25mm lengths	4.5 mm diameters, 25-55mm lengths
Material	Surgical Grade Titanium, Ti6Al4V	Surgical Grade Titanium

Conclusion

The device and the predicate device have similar design characteristics and intended use. The new device is substantially equivalent to the predicate device.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

MAY 2 9 2001

DJ Orthopedics, LLC
Mr. Jamal D. Rushdy
c/o Alaron Technologies, LLC
990 Park Center Drive, Suite H
Vista, California 92083

Re: K010594
Trade Name: DJ Orthopedics Post Screw
Regulation Number: 888.3040
Regulatory Class: II
Product Codes: HWC
Dated: February 16, 2001
Received: February 28, 2001

Dear Mr. Rushdy:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general control provisions of the Act. The general control provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the current Good Manufacturing Practice requirement, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic (QS) inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4659. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or at (301) 443-6597, or at its Internet address "http://www.fda.gov/cdrh/dsmamain.html".

Sincerely yours,

for Mark N Melkerson

Celia M. Witten, Ph.D., M.D.
Director
Division of General, Restorative and
Neurological Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Statement of Indications for Use

Ver/ 3 - 4/24/96

Applicant: dj Orthopedics, LLC

510(k) Number (if known): K 010594

Device Name: Dj Orthopedics Post Screw

Indications For Use:

Dj Orthopedics Post Screws are intended for use in the fixation of soft tissue grafts to bone in orthopedic surgeries.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

for Mark N. Milhous

(Division Sign-Off)
Division of General, Restorative
and Neurological Devices

510(k) Number K010594

(Per 21 CFR 801.109)

(Optional Format 1-2-96)